Subject: Re: Contour /Fill for Laserwriters Posted by andy on Thu, 15 Sep 1994 13:35:34 GMT

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> my printer?

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In article <358t8k$ii7@infosrv.rz.unibw-muenchen.de>,
i51bkomm@kommsrv.rz.unibw-muenchen.de (Andreas Tolk) writes:
> Hi Everybody!
>
> I want to produce a filled contour with IDL as a
> postscript file for a HP III Si - Laserprinter.
> I have a 100x300 array containing only 0 and 1.
> I want the 0 to be plottet white and the 1 black.
  On the display it works fine by typing
>
     contour, datavector, /fill
>
>
> but producing a postscript file do not reproduce
> the picture as a hardcopy. The black as the white
> parts have the same color (white) being obly
> divided by a small black border line. What do I
> have to do to get the black-filled picture on
```

I can't be sure what caused the problem-- maybe a device, /color call would have helped. Anyway, here is a simple example that produces a contour plot with black and white shading. If using an idea from this example doesn't help, then I am not quite sure what to try.

```
set_plot, 'ps'
device, /color
tvlct, [0,255], [0,255], [0,255]
black=0
white=1

contour, dist(20), nlevels=5, c_color=[black,white], /fill, /xs, /ys
device, /close

Hope this helps. :-)

Andy
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